

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	("3542014"   "4947852"   "6685644").PN.	USPAT	OR	OFF	2008/08/26 13:54
L3	2059	73/597.ccls. or 73/614.ccls. or 73/622.ccls. or 73/623.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:02
L4	328481	(radius or diameter) same ('time')	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:02
L5	251	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:02
L6	815	600/462-463.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
L7	93	4 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
L8	344	5 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 14:09
L9	35	("3542014").URPN.	USPAT	OR	OFF	2008/08/26 14:17
L10	437	600/466-471.ccls.	USPAT	OR	OFF	2008/08/26 14:29
L11	398	(probe or transducer or transceiver) with (diameter) with (radius)	USPAT	OR	OFF	2008/08/26 14:30
L12	17	11 and (10 or 6 or 3)	USPAT	OR	OFF	2008/08/26 14:30
S1	37	lumen with (ransducer or transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:03
S2	1969	lumen with (transducer or transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:03
S3	96112	radius same diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:16

S4	173	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:16
S5	1057	radius with lumen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:24
S6	38	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:24
S7	21	(determine or determining) same (radius) same (diameter) same (time) same (echo \$2 or reflection\$1 or reflected)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:47
S8	2886	(determine or determining) same (radius) same (diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:53
S9	3786	(determine or determining or calculate or calculating) same (radius) same (diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:53
S10	285	(determine or determining or calculate or calculating) same (radius) same (diameter) same (lumen or pipe or pipeline or vessel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 07:54
S11	20	(distance) same (radius) same (diameter) same ((lumen or pipe or pipeline or vessel) near2 wall) same (transducer or transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 08:53
S12	20	(distance) same (radius) same (diameter) same ((lumen or pipe or pipeline or vessel) near2 wall) same (transducer or transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:00

S13	377	((tube or circle or tubular or pipe) near3 (diameter or radius)) same ('time') same (transceiver or transducer or transmitter adj1 receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:02
S14	85	((tube or circle or tubular or pipe) near3 (diameter or radius)) same ('time') same (transceiver or transducer or transmitter adj1 receiver) same (velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:02
S15	2	"5531124".pn. or "5780747".pn.	USPAT	OR	OFF	2008/08/26 09:35
S16	9	("6178827"   "6345539"   "6422093"   "6457371"   "6474165"   "6508134"   "6530285"   "6584860"   "6739203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 09:52
S17	140	lumen with ((within or inside) near2 (transducer or transceiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:56
S18	89	((tube or pipe or conduit or drillpipe or lumen) with ((within or inside) near2 (transducer or transceiver))) same (distance or range or radius)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 09:58

S19	14	("4103551"   "4221128"   "4294656"   "4535637"   "4552019"   "4829833"   "4982383"   "5373487"   "6085599"   "6178827"   "6345539").PN. OR ("6584860").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:14
S20	1	"4829833".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:37
S21	2087	367/99.ccls. or 73/597.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 11:51
S22	0	S5 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/26 11:51

8/ 26/ 2008 2:33:17 PM

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